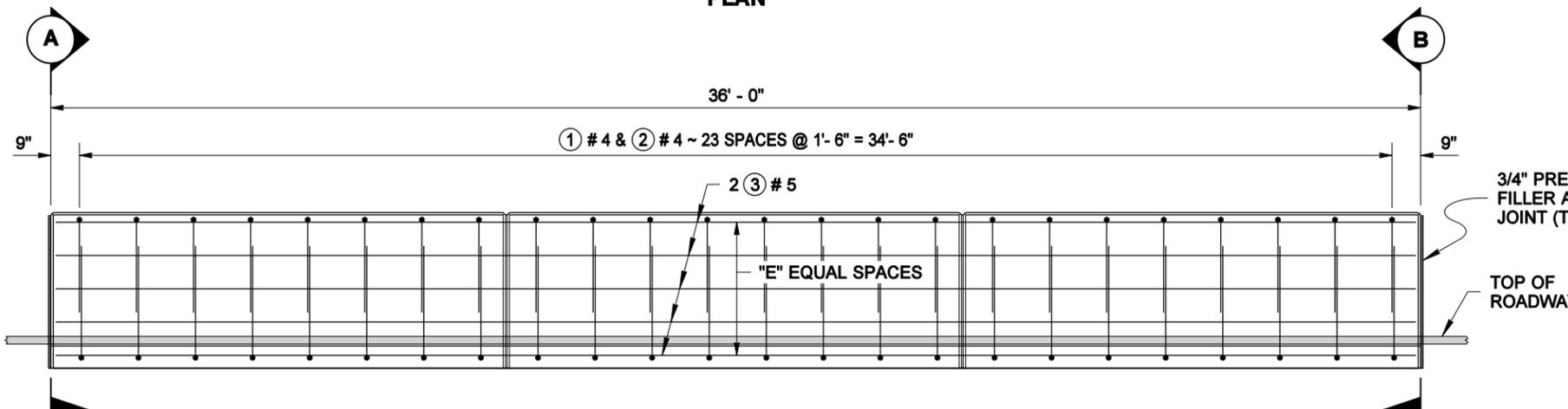


PLAN



ELEVATION

NOTES

1. WHEN CONNECTING BETWEEN CAST-IN-PLACE AND PRECAST SINGLE SLOPE BARRIER, PROVIDE A SLOT AND REBAR GRID AS SHOWN IN STD. PLAN C-13.
2. ALL CONCRETE SHALL BE CLASS 4000.

BAR LIST			
MARK NO.	LOCATION	SIZE	QTY.
①	BARRIER ~ TOP VERTICAL	# 4	24
②	BARRIER ~ BOTTOM VERTICAL	# 4	24
③	BARRIER ~ HORIZONTAL	# 5	①

① SEE DIMENSION TABLE ~ NOT COUNTING SPLICES

ALL DIMENSIONS ARE OUT TO OUT
ALL BENDS ARE 2" RADIUS

VARIES 5 3/4" TO 3' - 3"

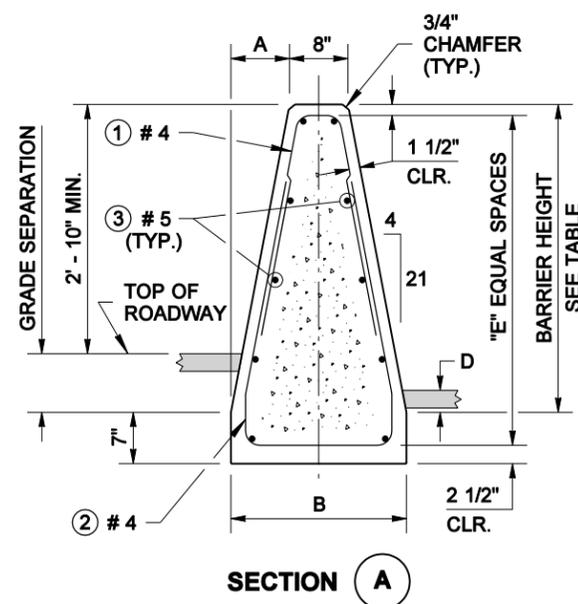
VARIES (B - 4 1/2") TO (C - 5 3/4")

9 1/2" (1/2 BARRIER HEIGHT) + 9"

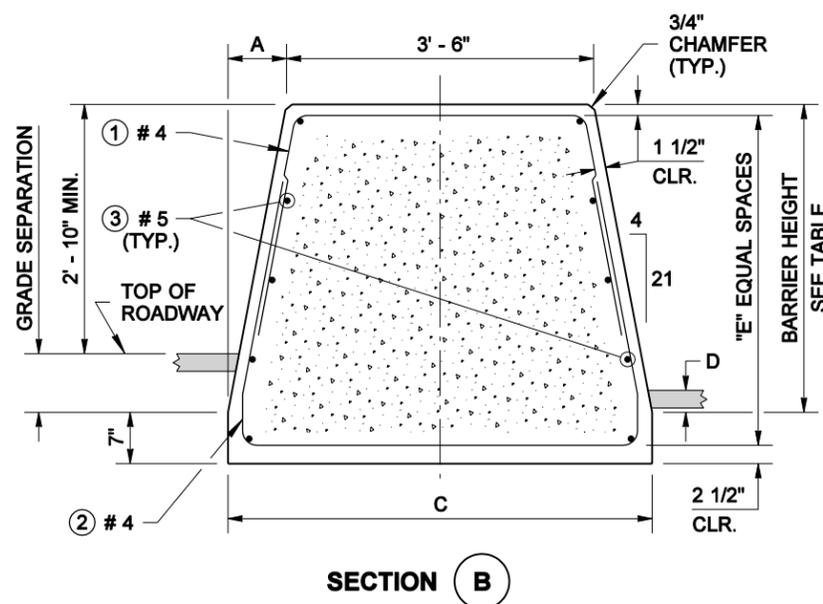
11° TYP.

11° TYP.

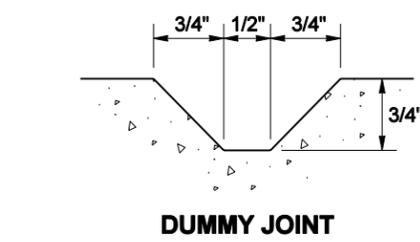
NOTE: THIS PLAN IS NOT A LEGAL ENGINEERING DOCUMENT BUT AN ELECTRONIC DUPLICATE OF THE ORIGINAL. SIGNED BY THE ENGINEER AND APPROVED FOR PUBLICATION, IS KEPT ON FILE AT THE WASHINGTON STATE DEPARTMENT OF TRANSPORTATION. A COPY MAY BE OBTAINED UPON REQUEST.



SECTION A



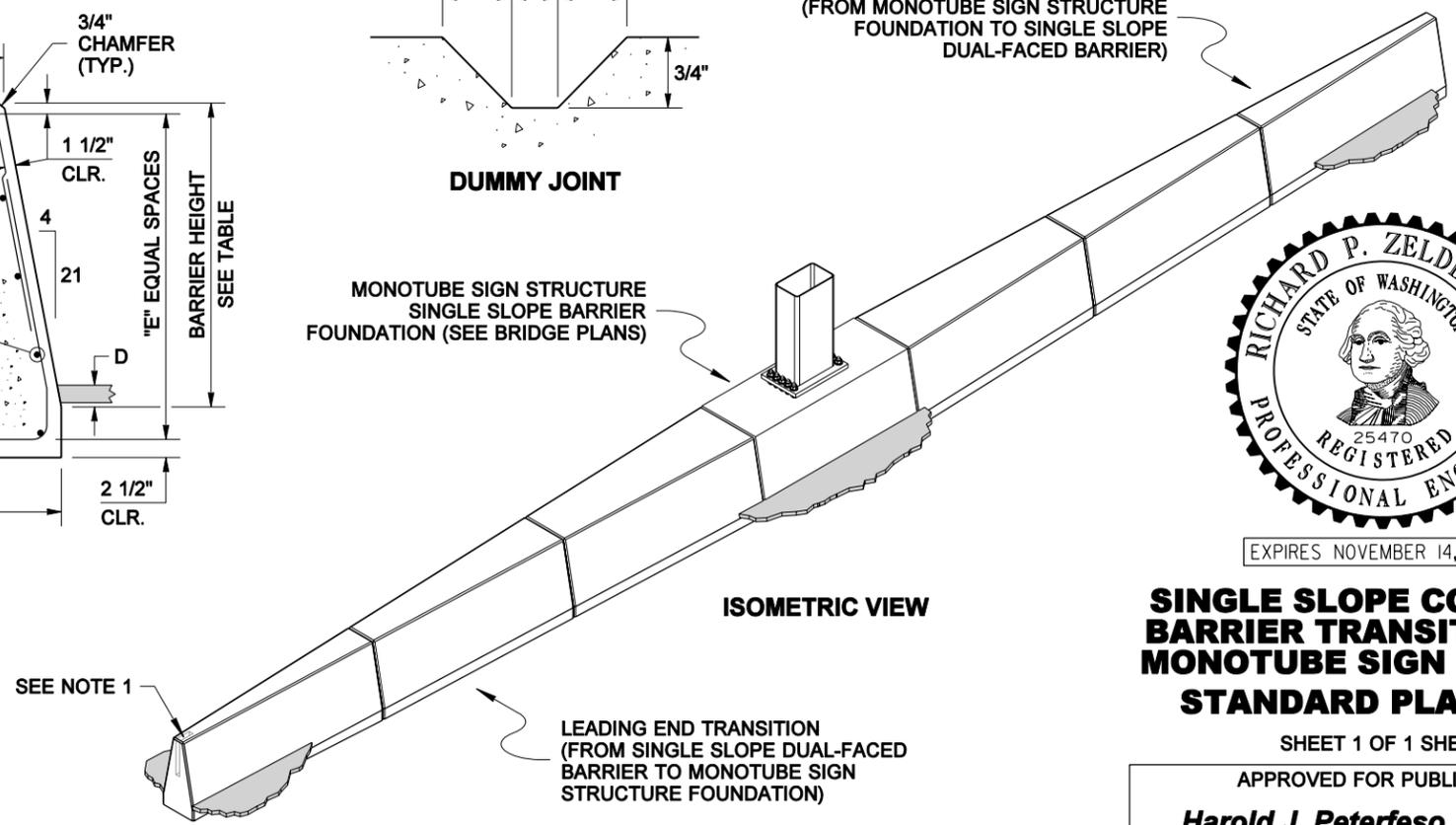
SECTION B



DUMMY JOINT

MONOTUBE SIGN STRUCTURE SINGLE SLOPE BARRIER FOUNDATION (SEE BRIDGE PLANS)

TRAILING END TRANSITION (FROM MONOTUBE SIGN STRUCTURE FOUNDATION TO SINGLE SLOPE DUAL-FACED BARRIER)



ISOMETRIC VIEW

TABLE							
GRADE SEPARATION	BARRIER HEIGHT	A	B	C	D	E	HORIZONTAL BARS (QTY.)
0 TO 5"	3' - 6"	8"	2' - 0"	4' - 10"	3" MIN.	4	10
UP TO 7"	4' - 0"	9 1/8"	2' - 2 1/4"	5' - 0 1/4"	7" MIN.	5	12
UP TO 10"	4' - 6"	10 1/4"	2' - 4 1/2"	5' - 2 1/2"	10" MIN.	6	14



EXPIRES NOVEMBER 14, 2004

SINGLE SLOPE CONCRETE BARRIER TRANSITION FOR MONOTUBE SIGN SUPPORT
STANDARD PLAN C-14j

SHEET 1 OF 1 SHEET

APPROVED FOR PUBLICATION

Harold J. Peterfeso 12-02-03
STATE DESIGN ENGINEER DATE

